



# **Green Industrialization in Pakistan:**

Integrated Policy Strategies for a Sustainable Future

Project on Resilient, Green and Transformative Development in  
Asian Belt and Road Countries

17-18 October, 2023

Islamabad, Pakistan



UNITED NATIONS  
UNCTAD



# Inaugural Session: Launching of UNCTAD's Pakistan Green Industrialization Project

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## Dr. Richard Kozul-Wright, Director, United Nations Conference on Trade and Development, Geneva, Switzerland

Dr. Richard Kozul-Wright is Director of the Globalization and Development Strategies Division in UNCTAD. He has worked at the United Nations in both New York and Geneva. He holds a Ph.D in economics from the University of Cambridge UK. He has published widely on economic issues including, inter alia, in the Economic Journal, the Cambridge Journal of Economics, The Journal of Development Studies, and the Oxford Review of Economic Policy. He is the author of The Resistible Rise of Market Fundamentalism (with Paul Rayment) and The Case for a New Bretton Woods (with Kevin Gallagher) and is a co-editor of the Oxford Handbook on Industrial Policy.



## Dr. Safdar Sohail, Executive Director, Social Protection Resource Centre

Dr. Safdar Sohail, former Special Secretary Cabinet, belongs to the 1984 batch of Commerce and Trade Service and carries a Ph. D. in Sociology from France. He established Social Protection Resource Centre in 2020. Green Industrialization Development Collective is hosted at SPRC at the SPRC Centre for Studies in Globalization and Development. [SIGAD] Dr. Sohail was the principle author of Draft National Sustainable Strategy of Pakistan in 2009 and of Strategic Trade Policy Framework 2009-12 & 2012-2015. He has served as DG Trade Policy, Ministry of Commerce and Economic Minister to EU in Brussels. He has been Convenor of CPEC Joint Working Group on Industrial Cooperation and Pakistan's lead negotiator on CPEC Long Term Plan. He volunteers his time for the joint initiative of Ministries of Health and Human Rights to make Islamabad Capital Territory a better place to live for the persons with disabilities and elderly.





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# Presentation on Binding Constraints of Green Industrialization in Pakistan

## Session I



## Dr. Safdar Sohail, Executive Director, Social Protection Resource Centre

Dr. Safdar Sohail, former Special Secretary Cabinet, belongs to the 1984 batch of Commerce and Trade Service and carries a Ph. D. in Sociology from France. He established Social Protection Resource Centre in 2020. Green Industrialization Development Collective is hosted at SPRC at the SPRC Centre for Studies in Globalization and Development. [SIGAD] Dr. Sohail was the principle author of Draft National Sustainable Strategy of Pakistan in 2009 and of Strategic Trade Policy Framework 2009-12 & 2012-2015. He has served as DG Trade Policy, Ministry of Commerce and Economic Minister to EU in Brussels. He has been Convenor of CPEC Joint Working Group on Industrial Cooperation and Pakistan's lead negotiator on CPEC Long Term Plan. He volunteers his time for the joint initiative of Ministries of Health and Human Rights to make Islamabad Capital Territory a better place to live for the persons with disabilities and elderly.



## Mr. Abbas Raza Shah, CEO, Engineering Development Board, Ministry of Industries and Production, government of Pakistan

Mr. Abbas Raza Shah has professional experience of more than 30 years in strategic planning, policy making, management, marketing, and corporate governance in the public as well as private sectors in Pakistan. Provided leadership to major public sector technology organizations and led development of national policies for the engineering and technology sectors. In addition to full time and consultancy activities in the areas of engineering, technology, ICT and Digital inclusion / transformation, have supported various international development organizations in their developmental activities in Pakistan.



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## **Dr. Amanullah Khan, Joint Chief Economist, Planning & Development Board, Government of Punjab, Lahore**

Dr. Aman, completed his M.Phil. in Economics from Quaid-e-Azam University, Islamabad and later went on to earn a Ph.D. in Economics from the University of Auckland, New Zealand. He is the author of several Publications and recipient of many scholarships and grants. Currently Dr. Aman is serving as a Chief Economist for the Planning and Development Board, Government of Punjab along with being the Focal Person of Government of the Punjab for Sustainable Development Goals, China Pakistan Economic Corridor (CPEC), Punjab Growth Strategy and Ease of Doing Business Reform Agenda. He is also supervising the Punjab Economic Research Institute (PERI) and Punjab Bureau of Statistics.





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## Mr. Muhammad Sajjad Moghal, CEO, Classical International Trading, Lahore

Mr. Mohammad Sajjad Moghal is a seasoned entrepreneur, business strategist, and private sector development (PSD) specialist, with over 25 years of experience in designing and implementing innovative financing solutions for the decarbonization of manufacturing processes. He is currently the CEO of Classic International Trading - CIT, a profitable and fast-growing start-up that offers industrial chemicals trading and indenting services in Pakistan and beyond. With a strong academic background and a deep understanding of the global policy and economic environment, Mr. Moghal is a recognized expert and leader in the field of sustainable development goals (SDGs). He has won several international awards and authored Pakistan's national SME policy and the first implementation plan.



## Mr. Abdul Rasheed Solangi, Secretary, Department of Industries, Government of Sindh, Karachi

Abdul Rasheed Solangi is the current Secretary of Industries and Commerce for the Government of Sindh. He has vast experience in public administration and management, having held various positions in different departments and ministries. He has a keen interest in promoting industrial development, trade facilitation, and economic growth in the province. Prior to his current assignment, he served as the Secretary of Information and the Secretary of Labour and Human Resource Development, where he initiated several reforms and projects to improve the delivery of public services and enhance the welfare of the workers.





# **Sectorial Studies: Challenges and opportunities for a Green Transition in Pakistan Session II**

## Dr. Gul Unal, Senior Economist, UNCTAD Geneva

### Moderator

Dr. Fatma Gül ÜNAL is a senior economist in the Division on Globalization and Development Strategies. Prior to joining UNCTAD, she served as a Senior Regional Macroeconomic Advisor for Africa (UNECA), and as an economist at UNWOMEN and UNDP. She has publications on the issues of rural development, gender, and agriculture. She is the author of the book: “Land Ownership Inequality and Rural Factor Markets in Turkey: A Study for Critically Evaluating Market Friendly Reforms.





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## **Dr. Syed M. Hasan, Associate Professor, Department of Economic, Lahore University of Management Sciences, Lahore**

### ***Decarbonizing Transport Sector in Pakistan-Identifying Issues and Listing Priorities***

Dr. Syed M Hasan is currently Associate Professor at LUMS in the Department of Economics. Dr. Hasan holds a PhD in Economics from Ohio State University. His doctoral research is based on spatial policy instruments and firm's productivity. He also has several publications to his name in top-tier journals. His foremost research interests comprise urban and regional economics. Given his profound interest in sustainable development, Dr. Hasan has also conducted research on resilient cities. His primary focus of interest in this field includes water conservation, economic cost of congestion and energy consumption choices at household level etc. Apart from his academic journey, previously he has also served in civil service of Pakistan.



## Mr. Omar Masood CEO, Urban Unit, Government of Punjab, Lahore

Mohammad Omar Masud is serving as the CEO Urban Unit since June 2020. He has worked as Additional Secretary of Budget in the Finance Department Government of Punjab, dealing with provincial and municipal budgets. Before that he was Assistant Commissioner Nowshera, where he worked as a sub-divisional magistrate. At the Urban Unit, he is managing a team of over 150 professionals working on different aspects of urbanization and advising different levels of governments in Pakistan. Currently he is focusing on how urban data can be made an effective urban policy and action instrument at the city, local and regional level. He is a PhD in Urban and Regional Planning from Massachusetts Institute of Technology, USA. His thesis at MIT was on smartphones in bureaucracy of the Punjab. He also has a Masters in Public Policy from Princeton University, USA Woodrow Wilson School of Public and International Affairs.



## Dr. Ajaz Ahmad, Director Research, Social Protection Resource Centre, Islamabad

### *Role of Agriculture in Green Industrialization in Pakistan*

Dr Ajaz Ahmed is an accomplished academic with a PhD in Economics from Durham University, UK. He is trained in applied economic policy research and works in areas such as sustainable agriculture, water conservation, climate change, energy, and public transport, among others. Dr Ajaz has a track record of conducting high social-impact research. He has demonstrated his ability to generate income by independently securing several competitive research grants. While he has peer-reviewed research publications to his credit, Dr Ajaz also contributes to the Dawn which is one of the most widely read English daily newspapers in Pakistan.





## **Dr. Bashir Ahmad, Director Climate Energy & Water Research Institute (CEWRI) in Pakistan Agriculture Research Council**

Dr. Bashir Ahmad is a professional hydrologist with more than 25 years of professional experience in research, academia and consultancy services. Currently, he is serving as Director Climate Energy & Water Research Institute (CEWRI) in Pakistan Agriculture Research Council. He has been serving Pakistan Agriculture Research Council in various capacities including Director Water, Director Environment, Director Dams Command Area in PARC. His areas of interest are investigation of impact of climate change on water resources and agriculture, Climate change and food security, hydrological modeling, irrigation and water management and alternate energy in agriculture etc. Dr. Bashir Ahmad has developed and executed 25 projects (International-10, National -15). He is currently implementing 03 regional projects.





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## **Mr. Abid Raza Khan, Incharge Department of Business and Economics, Punjab University, Lahore**

### ***Greening the Textile Industry: An Analysis of the Policy Landscape of Pakistan***

Mr. Abid Raza Khan is an economist, currently pursuing his PhD dissertation from The New School for Social Research, Newyork, USA. He has research expertise in different areas of economy including economic growth and distribution, consumption inequality and Entrepreneurial ecosystems. He has experience of teaching at many prestigious institutes including; lectureship in University of Southern Maine (USA), Teaching Fellowship at the Lang College (USA), adjunct lectureship at the CUNY John Jay College for Criminal Justice. He is also a visiting lecturer at SDSB, Lahore University of Management Sciences.



## Mr. Khalid Mahmood, Executive Director, Master Textiles, Lahore

Mr. Khalid had been working as an Executive Director , of large and vertically integrated textile company in Lahore, Pakistan- Master Textile Mills Limited. Has about 26 years experience of textiles management and marketing, about 10 years experience in FMCG Marketing and five years experience as management consultant for economic growth, supply chain management and international trade development for USAID, ADB, GTZ etc. Columnist in 2nd largest Urdu newspaper in Pakistan - Daily Express. Appear in TV Talk shows as Analyst.





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